

Substitute for form 1449A/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application No.	09/899,429
Filing Date:	7-3-01
First Named Inventor	Hauptmann
Group Art Unit	1646
Examiner Name	E. O'Hara
Attorney Docket No.	98-385-J

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear
		Number	Kind Code ² (if known)			
ENA		6,294,352		Hauptmann et al.	09-25-01	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
ENA		DE	3913101.7	A1	Boehringer Ingelheim International GmbH	10-31-90		

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
ena		HELLER <i>et al.</i> , "Complementary DNA cloning of a receptor for tumor necrosis factor and demonstration of a shed form of the receptor", <i>Proc. Natl. Acad. Sci.</i> 87: 6151-6155 (1990).	
		PEPPEL <i>et al.</i> , "A Tumor Necrosis Factor (TNF) Receptor-IgG Heavy Chain Chimeric Protein as a Bivalent Antagonist of TNF Activity," <i>J. Exp. Med.</i> 174:1483-89 (1991).	
		POWELL <i>et al.</i> , "Lymphotoxin and tumor necrosis factor-alpha production by myelin basic protein specific T-cell clones correlates with encephalitogenicity," <i>Int. Immunol.</i> 2:539-44 (1990).	
		POWELL <i>et al.</i> , "The Role of Lymphotoxin and TNF in Demyelinating Diseases of the CNS," <i>Tumor Necrosis Factors: The Molecules and Their Emerging Role in Medicine</i> , Pgs. 355-60.	
		RHEIN <i>et al.</i> , "Another Sepsis Drug Down-Immunex TNF Receptor," <i>Biotechnology Newswatch</i> , pg. 1,3 (Monday, October 4, 1991).	
		VILCEK <i>et al.</i> , "Tumor Necrosis Factor: Receptor Binding and Mitogenic Action in Fibroblasts," <i>J. Cell. Physiol.</i> 5:57-61 (1987).	
		SELMAJ <i>et al.</i> , "Tumor Necrosis Factor Mediates Myelin and Oligodendrocyte Damage in Vitro," <i>Ann. Neurol.</i> 23(4):339-46 (1988).	

Examiner Signature	Eileen B. O'Hara	Date Considered	9/26/03
--------------------	------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC. 20231

File Copy

Substitute for form 1449A/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application No.	09/899,429
Filing Date:	07/3/01
First Named Inventor	Hauptmann
Group Art Unit	1646
Examiner Name	E. O'Hara
Attorney Docket No.	98-385-J

2

of

2

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
EPA		SELMAJ <i>et al.</i> , "Proliferation of Astrocytes In Vitro in Response to Cytokines: A Primary Role for Tumor Necrosis Factor," <i>J. Immunol.</i> 144(1):129-35 (1990).	
EPA		SMITH <i>et al.</i> , "Species Specificity of Human and Murine Tumor Necrosis Factor," <i>J. Biol. Chem.</i> 261(32):14871-74 (1986).	

Examiner
Signature

Eileen B. O'Hara

Date
Considered

9/26/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC. 20231